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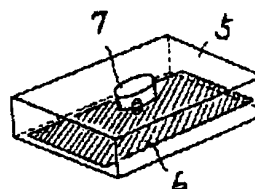
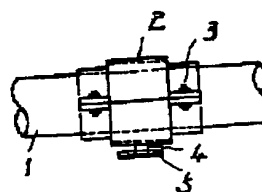
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(54) **LEAKAGE DETECTOR**

(57) Abstract:

**PURPOSE:** To enable the finding of a fluid leakage when only limited to a very small amount by arranging a flange on a piping or a container and a leakage detector covering the flange to trap a fluid leaked therefrom.

**CONSTITUTION:** A leakage detector container 2 is made of a transparent resin to make a flange section visible from outside, and is clamped with a screw 3 covering the flange to be closed between piping 1. For example a water leakage conduit 4 is mounted on the bottom of the leakage detector container 2 to introduce trapped leak to a leakage detector 5. The leakage detector 5 has a leakage detection paper 6 packaged as impregnated with a chemical agent changeable in color reaction to a fluid and dried and is provided with a hole 7 for introducing the leaked fluid to a leakage detection paper 6. with such an arrangement, the leakage of a fluid can be detected when only limited to a very small amount.



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